

**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF NEW MEXICO**

UNITED STATES OF AMERICA,

Plaintiff,

v.

No. CR 05-0924 RB

LARRY LUJAN,

Defendant.

AMENDED MEMORANDUM OPINION AND ORDER

THIS MATTER came before the Court on Defendant's Motion to Dismiss the Indictments Because the Grand Juries Selected in the Case Failed to Represent a Fair Cross-Section of the Community, as Will the Future Petit Jury (Doc. 278), filed on April 30, 2008. The Court held evidentiary hearings on this motion, and a similar motion filed in the case styled *United States v. Smalls, et al.*, and numbered CR 06-2403 RB, on September 2, 2008 and September 10, 2008. Having considered the arguments of counsel, evidence and official court records, relevant law, and being otherwise fully informed, I deny Defendant's motion.

I. Summary of Arguments.

Defendant contends that the systematic exclusion of significant numbers of Hispanics, young people, and men from jury pools violates the fair-cross-section requirement of the Sixth Amendment and the Jury Selection and Service Act, 28 U.S.C. § 1861, *et seq.* (herein "JSSA").

Specifically, Defendant argues that (1) the jury selection system in the District of New Mexico systematically under-represents Hispanics; (2) the jury selection system in the District of New Mexico systematically under-represents young adults aged 18-34; (3) the jury selection system in the District of New Mexico systematically under-represents men; and (4) supplementation of the

voter registration lists with driver's license lists is a solution that would alleviate the problem of under-representation of these groups.

The Government argues that: (1) the proper comparisons involve the relevant qualified jury wheels; (2) persons ages 18-34 are not a legally distinctive group; (3) men have not been identified as a legally distinctive group; (4) Defendant has failed to show that the representation of Hispanics, young persons ages 18-34, and men is not fair and reasonable in relation to the numbers of such persons in the community; and (5) Defendant has failed to show that such persons have been systematically excluded. The Government maintains that alternative jury plan formats are, therefore, irrelevant.

II. Factual Background.

The District of New Mexico has adopted written plans for jury selection. The current plan was adopted by order, filed on December 12, 2006 (the "2006 Jury Plan"). (Pl. Ex. 1-A.) The 2006 Jury Plan replaced the plan adopted by order, filed on January 25, 2005 (the "2005 Jury Plan"). (Pl. Ex. 1-B.) The 2005 Jury Plan replaced the plan adopted by order, filed on December 1, 2003 (the "2003 Jury Plan"). (Pl. Ex. 1-C.)

The Jury Plans provide that the Clerk of the Court will manage the jury selection process under judicial supervision, that persons in county voter registration lists who are qualified will be eligible to be selected for service under a computerized random selection process, and that the Clerk will contract with a computer services provider to operate a program to carry out the Plan.

The Jury Plans state that, in every odd-numbered year, master jury wheels for each division are emptied and refilled with a number of persons' names randomly selected from the voter registration list of each county within each jury division. The Plans further provide that the numbers must be such to ensure that each county in the jury division is substantially proportionately

represented in each master jury wheel.

Under the current system, in order to form a qualified jury wheel, one-half of the names in each master jury wheel are randomly drawn and the Clerk mails to each of these persons a juror qualification questionnaire prescribed by the Administrative Office of the United States Courts. Upon request, the Clerk must excuse persons who: (1) are over 70 years of age; (2) have served as a grand or petit juror in any federal court within the last two years; (3) have a qualifying undue hardship or extreme inconvenience; or (4) are volunteer safety personnel.

After reviewing the completed juror qualification questionnaires, the Clerk determines which persons have not been disqualified, exempted or excused. These persons are included in the qualified jury wheel. The qualified jury wheel is the source of persons who are randomly drawn for petit and grand jury panels.

The 2003 and the 2005 Jury Plans differ in that the 2003 Plan called for the formation of the master jury wheels during October of every odd-numbered year, while the 2005 Jury Plan called for their formation by March of every odd-numbered year. The primary differences between the 2005 and 2006 Jury Plans relate to how the state is divided for jury divisions and how many people are drawn to fill the master jury wheels.

The 2005 Jury Plan provided that the three petit jury divisions were (1) the Albuquerque/Santa Fe Division, (2) the Las Cruces Division, and (3) the Roswell Division; and the two grand jury divisions were (1) the Northern Division (composed of the counties in the Albuquerque/Santa Fe petit jury division) and (2) the Southern Division (composed of the counties in the Las Cruces petit jury division and in the Roswell petit jury division).

Under the 2005 Jury Plan, the Albuquerque/Santa Fe Division included Bernalillo, Cibola, Colfax, Harding, Los Alamos, McKinley, Mora, Quay, Rio Arriba, San Juan, San Miguel, Sandoval,

Santa Fe, Socorro, Taos, Torrance, Union and Valencia Counties; the Las Cruces Division included Catron, Doña Ana, Grant, Hidalgo, Luna, Otero and Sierra Counties; and the Roswell Division included Chaves, Curry, DeBaca, Eddy, Guadalupe, Lea, Lincoln, and Roosevelt Counties.

The 2005 Jury Plan provided that the numbers of persons to be placed initially in the Master Jury Wheel were at least 1000 for Roswell, at least 2000 for Las Cruces, and at least 3000 for Albuquerque/Santa Fe.

The 2006 Jury Plan provides that the three petit jury divisions are (1) the Northern Division, (2) the Central Division, and (3) the Southern Division; and the two grand jury divisions are (1) the Northern/Central Division (composed of the counties in the Northern petit jury division and in the Central petit jury division) and (2) the Southern Division (composed of the counties in the Southern petit jury division).

Under the 2006 Jury Plan, the Northern Division includes Colfax, Curry, DeBaca, Guadalupe, Harding, Los Alamos, Mora, Quay, Rio Arriba, Roosevelt, San Miguel, Santa Fe, Taos, and Union Counties; the Central Division includes Bernalillo, Cibola, McKinley, Sandoval, San Juan, Socorro, Torrance, and Valencia Counties; and the Southern Division includes Catron, Chaves, Doña Ana, Eddy, Grant, Hidalgo, Lea, Luna, Lincoln, Otero, and Sierra Counties.

The 2006 Jury Plan provides that the numbers of persons to be placed initially in the Master Jury Wheel shall be at least 1000 for all three petit jury divisions.

Additional details concerning the current jury selection system are contained in the affidavit of Eduardo Contreras, Jury Administrator for the District of New Mexico, submitted by the Government, and attached hereto, as Exhibit 1.

After January 2009, the Clerk's Office plans to implement a new system whereby it will qualify jurors approximately every two months, at the same time they are summonsed. Under the

new system, a different qualified jury wheel will arise every two months.

III. Discussion.

A. Overview of the Law.

The Sixth Amendment guarantees criminal defendants the right to a jury pool consisting of a fair cross section of the community. *Taylor v. Louisiana*, 419 U.S. 522, 538 (1975); *United States v. Gault*, 141 F.3d 1399, 1402 (10th Cir. 1998). This does not guarantee that a jury will be “of any particular composition” and the jury actually chosen does not have to “mirror the community.” *Taylor*, 419 U.S. at 538. Instead, the Sixth Amendment requires only that the pools of names “from which juries are drawn must not systematically exclude distinctive groups in the community and thereby fail to be reasonably representative thereof.” *Id.*

Writing for the majority in *Lockhart v. McCree*, 476 U.S. 162, 174 (1986), Chief Justice Rehnquist emphasized “[t]he essence of a ‘fair-cross-section’ claim is the systematic exclusion of ‘a ‘distinctive’ group in the community.’ ” *Id.*, 476 U.S. at 174 (quoting *Duren v. Missouri*, 439 U.S. 357, 364 (1979)). Therein, Chief Justice Rehnquist set forth the purposes of the fair-cross-section requirement as:

(1) “guard[ing] against the exercise of arbitrary power” and ensuring that the “commonsense judgment of the community” will act as “a hedge against the overzealous or mistaken prosecutor,” (2) preserving “public confidence in the fairness of the criminal justice system,” and (3) implementing our belief that “sharing in the administration of justice is a phase of civic responsibility.”

Lockhart, 476 U.S. at 174 (quoting *Taylor*, 419 U.S. at 530-531).

In cases where problems have been found with the representativeness of the jury selection process, “the exclusion [of certain groups] raised at least the possibility that the composition of juries would be arbitrarily skewed in such a way as to deny criminal defendants the benefit of the common-sense judgment of the community.” *Lockhart*, 476 U.S. at 175.

In order to establish a prima facie violation of the Sixth Amendment fair-cross-section requirement,¹ a defendant must show: (1) that the group alleged to be excluded is a “distinctive” group in the community; (2) that the representation of this group in venires from which juries are selected is not fair and reasonable in relation to the number of such persons in the community; and (3) that this under-representation is due to systematic exclusion of the group in the jury-selection process. *United States v. Orange*, 447 F.3d 792, 797 (10th Cir. 2006) (citing *Duren*, 439 U.S. at 364); *United States v. Green*, 435 F.3d 1265, 1271 (10th Cir. 2006) (same). A defendant need not belong to one of the distinctive groups to have standing to raise a fair-cross-section challenge. *Taylor*, 419 U.S. at 526.

Although not briefed by Defendant, it bears mention that, in order to establish a Fifth Amendment equal protection violation, a defendant must establish a “substantially similar showing, that the district’s system resulted in substantial under-representation of a distinct group over a substantial period of time.” *Orange*, 447 F.3d at 797 (citing *Castaneda v. Partida*, 430 U.S. 482, 494 (1977), and *Gault*, 141 F.3d at 1402). The defendant must show that the procedure employed resulted in substantial under-representation of his race or the identifiable group *to which he belongs*. *Castaneda*, 430 U.S. at 494 (emphasis added).

In *Castaneda*, the Court discussed the elements of a prima facie showing under the Fifth Amendment, as follows:

The first step is to establish that the group is one that is a recognizable, distinct class, singled out for different treatment under the laws, as written or as applied. Next, the degree of under-representation must be proved, by comparing the proportion of the

¹ Claims of violation of the Jury Selection and Service Act, 28 U.S.C. §§ 1861-1869, are evaluated under the Sixth Amendment standard. *United States v. Orange*, 447 F.3d 792, 797 n.6 (10th Cir. 2006) (citing *United States v. Shinault*, 147 F.3d 1266, 1271 (10th Cir. 1998)); *United States v. Haworth*, 948 F.Supp. 981, 987 (D.N.M. 1996) (citing *United States v. Test*, 550 F.2d 577, 588 (10th Cir. 1976)).

group in the total population to the proportion called to serve as grand jurors, over a significant period of time. This method of proof, sometimes called the “rule of exclusion,” has been held to be available as a method of proving discrimination in jury selection against a delineated class. Finally, as noted above, a selection procedure that is susceptible of abuse or is not racially neutral supports the presumption of discrimination raised by the statistical showing. Once the defendant has shown substantial under-representation of his group, he has made out a prima facie case of discriminatory purpose, and the burden then shifts to the State to rebut that case.

Castaneda, 430 U.S. at 494-95 (citations omitted).

“While equal protection and fair-cross-section cases are not entirely analogous, as noted in footnote 26 in the *Duren* decision, 439 U.S. at 368, both violations require a showing of a distinctive group and a substantial under-representation of that group in jury venires before a prima facie case is established and the burden of proof shifts.” *United States v. Yazzie*, 660 F.2d 422, 426 (10th Cir. 1981) (Brown, Wesley E., D. J., sitting by designation).

B. Application of the Law.

1. Whether Hispanics, men, and young adults ages 18 to 34 qualify as legally distinctive or cognizable groups within the community.

Defendant asserts that Hispanics, men, and young adults aged 18-34 comprise legally distinctive groups within the community. Whether a legally distinctive group exists within a community is a question of fact. *United States v. Test*, 550 F.2d 577, 585 n.7 (10th Cir. 1976).

Groups found to have common interests such that they are considered a distinct group include women, Asians, Blacks, Hispanics and Native Americans.² *See Duren*, 439 U.S. at 364 (recognizing women as a distinctive group); *United States v. Shinault*, 147 F.3d 1266, 1272 (10th

² The Supreme Court has categorized blacks and Hispanics as groups who, along with women, have been the subject of prior “jury-representativeness cases.” *Lockhart*, 476 U.S. at 175. Although the cognizability of some groups was premised on Fourteenth Amendment equal protection grounds, *see Peters v. Kiff*, 407 U.S. 493 (1972); *Castaneda*, 430 U.S. at 495 (Hispanics), the Supreme Court has suggested that exclusion of these groups might also constitute a violation of the Sixth Amendment fair-cross-section requirement. *See Lockhart*, 476 U.S. at 175. Thus, Hispanics may constitute a per se “distinctive group” for purposes of the Sixth Amendment.

Cir. 1998) (recognizing Asians, Blacks, and Hispanics as distinctive groups); *United States v. Yazzie*, 660 F.2d 422, 426 (10th Cir. 1981) (recognizing Native Americans as a distinctive group). Religious faith has been held to suffice. See *United States v. Gelb*, 881 F.2d 1155, 1161 (2d Cir.1989) (holding Jews comprise a cognizable group).

In contrast, groups such as “rural people who have a driver's license and are not registered to vote”, Native Americans living on a reservation, and college students are not considered distinctive groups. *Green*, 435 F.3d 1265 at 1271 (rejecting “rural people who have a driver's license and are not registered to vote” as a distinctive group); *United States v. Raszkiewicz*, 169 F.3d 459, 463 (7th Cir. 1999) (rejecting Native Americans living on a reservation as a distinct group); *United States v. Fletcher*, 965 F.2d 781, 782 (9th Cir. 1992) (rejecting college students as a cognizable group).

The Tenth Circuit has held:

To establish cognizability, it is necessary to prove the following: (1) the presence of some quality or attribute which ‘defines and limits’ the group; (2) a cohesiveness of ‘attitudes or ideas or experience’ which distinguishes the group from the general social milieu; and (3) a ‘community of interest’ which may not be represented by other segments of society.

Test, 550 F.2d at 591 (citation omitted).

More recently, the Tenth Circuit observed:

Our sister circuits have adopted a three-part test for determining whether a group is “distinctive.” Factors considered include whether: (1) the group is defined by a limiting quality (i.e. the group has a definite composition such as race or sex); (2) a common thread or basic similarity in attitude, idea, or experience runs through the group; and (3) a community of interests exists among members of the group such that the group's interest cannot be adequately represented if the group is excluded from the jury selection process.

United States v. Green, 435 F.3d 1265, 1271 (10th Cir. 2006).

Hispanics clearly qualify as a distinct group for the purpose of a jury composition challenge.

See Castaneda v. Partida, 430 U.S. at 495; *Shinault*, 147 F.3d at 1272 (recognizing Asians, Blacks, and Hispanics as distinct groups). Indeed, the Government acknowledges this point.

While women have been recognized as a distinct group, Defendant has cited no authority that recognizes men as a distinct or cognizable group within the community for the purpose of a jury composition challenge. At the evidentiary hearings, Defendant attempted to show that men constitute a distinctive or cognizable group through the testimony of their expert witnesses. Defense expert Brian Sanderoff testified in terms of gross generalities that men gather for the purpose of social interaction. On cross-examination, Mr. Sanderoff admitted that men have not been historically disadvantaged by the structure of society.

By contrast, James D. Williams, M.A., Ph.D., Professor Emeritus, Sociology, New Mexico State University, testified on behalf of the Government that the fact that women have developed a gender-based identity to rally against the power of men in society does not establish that men are a cohesive group. Dr. Williams testified that men do not tend to form groups for the purpose of discussing or fostering the issues of men. The testimony of Dr. Williams was far more reliable and entitled to more weight than the testimony of Mr. Sanderoff on this point. Defendant failed to establish that men are a legally distinctive or cognizable group.

Defendant's evidence in support of his assertion that young adults aged 18-34 comprise a legally distinctive group is similarly unavailing. Notably, the Supreme Court has yet to recognize a group as distinctive or cognizable based solely upon the age of the members of the group. Furthermore, Defendant has failed to identify any federal appellate court that has recognized distinctiveness or cognizability based solely upon age. In fact, Tenth Circuit precedent, as well as

the weight of authority,³ point to the opposite conclusion.

In 1976, the Tenth Circuit rejected “persons aged 21-39 years” as a distinctive group. *Test*, 550 F.2d at 591. Therein, the court noted:

The mere fact of similarity in age cannot, by itself, be sufficient to define a cognizable group. If it were, any jury selection system could be successfully attacked by a strategic drawing of age group lines Among any age group there will be vast variations in attitudes, viewpoints, and experiences. The fact that two persons are the same age does not necessarily give them a community of interest. And although we hear much talk of the “generation gap,” it is impossible to define that gap with any precision, as the defendant has tried to do.

Test, 550 F.2d at 593.

In *United States v. Cesar Gonzales, et al.*, CR 95-0538 MV (Feb. 12, 1998), Chief Judge Vazquez rejected a defense challenge to jury selection based on alleged under-representation of a group of persons born after 1964. Chief Judge Vazquez found that the defendant in that case had not satisfied the first prong of the applicable tests under either the Fifth or Sixth Amendments. *Gonzales* at 14. “[Y]oung adults . . . do not constitute a distinctive group or a recognizable, distinct class singled out for different treatment under the laws.” *Id.*

In this case, Defendant has also failed to establish that young adults aged 18-34 comprise a legally distinctive or cognizable group within the community. Mr. Sanderoff testified that the use of technology, the drinking age, and political trends define young adults ages 18-34 as a cohesive group. Defense expert Dr. David Keys, M.A., Ph.D., Assistant Professor, Criminal Justice, New

³ See, e.g., *Brewer v. Nix*, 963 F.2d 1111, 1113 (8th Cir. 1992) (rejecting those over age 65 years as distinctive group); *Silagy v. Peters*, 905 F.2d 986, 1009-11 (7th Cir. 1990) (rejecting age 70 and over as distinctive group); see also *Wysinger v. Davis*, 886 F.2d 295, 296 (11th Cir. 1989) (rejecting age alone as determinative of distinctiveness for Sixth Amendment purposes); *Ford v. Seabold*, 841 F.2d 677, 682 (6th Cir. 1988) (rejecting “young adults” as distinctive group); *Barber v. Ponte*, 772 F.2d 982, 998-99 (1st Cir. 1985) (en banc) (rejecting 18-34 years as distinctive group); *United States v. Diggs*, 522 F.2d 1310, 1317 (D.C. Cir. 1975) (rejecting 21-30 years as distinctive group); *United States v. Kuhn*, 441 F.2d 179, 181 (5th Cir. 1971) (rejecting 21-23 years as distinctive group).

Mexico State University, testified that the life goals, life pattern motivation, attitudes toward taking risk, intellectual patterning, intellectual modality, diurnal tendency, and cognitive basis for young persons ages 18 to 35⁴ differs from that of persons over 45. (*See* Def. Ex. P.)

Conversely, Dr. Williams, Plaintiff's expert, testified that the category of "young adults ages 18-34" represents a fairly artificial definition and differences abound within that category. The testimony of Dr. Williams is far more reliable and entitled to more weight than the testimony of the defense experts. The fact that segments of this group may share identifying issues does not equate to the sort of broad-based, issues-oriented inquiry contemplated by the case law. At best, Defendant has put forth trends which might exist among this age group. Defendant has not shown internal cohesiveness that members of the community outside of the group could not share the views of the group. In light of the case law, and Defendant's lackluster evidentiary showing, I conclude that young adults ages 18 to 34 do not comprise a legally distinctive or cognizable group within the community.

2. Whether the representation of Hispanics is fair and reasonable in relation to the number of persons in this group in the community.

a. Overview.

When analyzing jury composition challenges, courts generally rely on two methods of comparison: absolute disparity and comparative disparity. *Gault*, 141 F.3d at 1402 (citing *Yazzie*, 660 F.2d at 426.) Census data and the responses to the juror qualification questionnaires are used to compute these statistics. *Gault*, 141 F.3d at 1402. Absolute disparity is determined by subtracting the percentage of a group in the jury wheel from the percentage of that same group in

⁴ Dr. Keys testified that there was no material difference between a group defined as young adults ages 18 to 34 and a group defined as persons 18 to 35. In that Defendant defined the group as "young adults ages 18 to 34," that term will be employed herein.

the general population. *Id.* Comparative disparity is determined by dividing the absolute disparity of a group by the percentage of that group in the general population. *Id.* In conducting its analysis, the Court must look to the relevant qualified juror wheels and the most recent census data. *Gault*, 141 F.3d at 1402 (citing *Yazzie*, 660 F.2d at 427).

b. The raw 2000 census data provides the proper basis for comparison.

Defendant assert that the Court should follow Mr. Sanderoff's assumption concerning census bureau estimates of increases in population. (Defs. Ex. D, ¶ 17.) Mr. Sanderoff assumed that the state's adult Hispanic population increased by almost 2% since the 2000 census. (*Id.*) When faced with a similar assumption from Mr. Sanderoff, Judge Parker determined:

I conclude that, in the absence of more precise information about census undercounting or the percentage of racial or ethnic groups not eligible for jury service, the most reasonable, prudent approach is to use the raw census data, which gives the most reliable statistics in the record. See *Duren v. Missouri*, 439 U.S. 357, 365 (1979) (absent evidence in the record that census figures "significantly distorted" the relevant percentage, that data is adequate for analyzing fair cross section challenge).

Gault, 973 F.Supp. at 1313.

Judge Parker's approach comports with Tenth Circuit case law. The raw data from the 2000 census will be applied herein.

c. The relevant qualified jury wheels provide the correct data for comparison.

The Tenth Circuit has clearly held that the relevant qualified jury wheels and most recent census data provide the basis for analyzing jury composition challenges. See *Gault*, 141 F.3d at 1402 ("When analyzing jury composition challenges, the court must look to the relevant Qualified Juror Wheels") (citing *Yazzie*, 660 F.2d at 427). See also *Haworth*, 948 F.Supp. at 983 (stating that disparities on other wheels are irrelevant to an inquiry about a specific wheel). Mr. Sanderoff relies on analysis of data from individual grand jury panels in order to reach his conclusions. (Sanderoff

Affidavit, Ex. A, Defs.' Ex. D.) This approach is contrary to established Tenth Circuit law. As a consequence, Defendant's reliance on data from grand jury panels is misplaced.

d. Prospective jurors who answered "yes" to Question 10(b) on the jury qualification questionnaire should be counted as Hispanic.

Question 10 on the jury qualification questionnaire provides:

10. -----RACE/ETHNICITY-----
- a. To assist in ensuring that all people are represented on juries, please fill in completely one or more circles which describe you. (See note on reverse side.)
Nothing disclosed will affect your selection for jury service.
- " Black/African American " Asian " American Indian/Alaska Native
" White " Native Hawaiian/Pacific Islander
" Other (specify) _____
- b. Are you Hispanic or Latino? Yes " No "

(Defs. Ex. B.)

The note on the reverse side of the form states:

Question 10 - Race/Ethnicity. Federal law requires you as a prospective juror to indicate your race. This answer is required solely to avoid discrimination in juror selection and has absolutely no bearing on qualifications for jury service. By answering this question you help the federal court check and observe the juror selection process so that discrimination cannot occur. In this way, the federal court can fulfill the policy of the United States, which is to provide jurors who are randomly selected from a fair cross section of the community.

(Defs. Ex. B.)

Between 20% to 24% of prospective jurors left Question 10(b) blank. (Pl. Ex. 2.) Concepts of race and ethnicity are neither uniformly nor universally understood. The potential for confusion is compounded by the manner in which Question 10 is drafted. The juror qualification form should be rewritten to deal with this important area clearly and distinctly.

Defense expert, Mr. Sanderoff, assumed that many respondents may have considered this to be one question and thought that, by answering Question 10(a), answering Question 10(b) was unnecessary. (Defs. Ex. D, ¶19.) Defense counsel explains, "[a]s detailed in Appendix A to Exhibit

C, Mr. Sanderoff concludes that people who did not mark a race category were nearly universally Hispanic, with 94% of them responding “Yes” to the Hispanic origin question. Additionally, among those who filled in “Other” in the race category, almost 80% were Hispanic. At the same time, respondents who responded to the race question were much more likely to not answer the Hispanic question or to answer “No” to it.” (Doc. 278 at 11.)

In analyzing an earlier version of the juror questionnaire form, Judge Hansen, Judge Parker, and Chief Judge Vazquez excluded the unidentified jurors from the total number in arriving at their respective percentages. *See United States v. Haworth*, 948 F.Supp. 981, 984 (D.N.M. 1996) (Judge C. Leroy Hansen); *United States v. Gault*, 973 F.Supp. 1309, 1312 (D.N.M. 1997) (Judge James A. Parker); *United States v. Cesar Gonzales, et al.*, CR 95-0538 MV (Feb. 12, 1998) (Chief Judge Martha Vazquez).

On the earlier version of the juror questionnaire, Question 11(A) asked prospective jurors to “fill in the circle completely which best describes your race.” *Gault*, 973 F.Supp. 1320. Question 11(B) asked “Are you Hispanic?” *Id.* “Importantly, 68 of the 1025 persons included in the 1993 Qualified Juror Wheel and 93 of the 1186 in the 1995 Qualified Juror Wheel did not (1) identify their race in answer to Question No. 11(A), and (2) either did not answer, or answered “no,” to Question No. 11(B), regarding whether they are Hispanic.” *Gault*, 973 F.Supp. at 1312. In arriving at the absolute and comparative percentages, Judge Parker excluded these unidentified jurors from the total number in each Qualified Juror Wheel. *Id.*

Judge Parker explained:

I excluded the unidentified jurors for several reasons. First, Alok Bohara, the only expert in statistics who testified at the November *Gonzales* hearing, stated that it is the standard practice of statisticians to exclude the missing or unidentified category in cases like this in which the focus is on a variable such as race and/or ethnicity. Second, to include the unidentified jurors in the totals would produce

inaccurate results because it would assume that, for a particular racial or ethnic category, none of the unidentified jurors fell within that category. There is no reliable way of determining, from the evidence in this case, the racial and ethnic composition of people who did not identify themselves as being members of specific racial groups and/or Hispanic. Intuitively, it makes more sense to assume that those who did not identify themselves are likely to be in racial or ethnic percentages roughly the same as those who did.

Gault, 973 F.Supp. at 1312-13.

Similar approaches were taken by Judge Hansen and Chief Judge Vazquez in *Haworth*, 948 F.Supp. at 984, and *Gonzales*, slip. op. at 6-8. In this case, the Government's expert, Ronald M. Schrader, Ph.D.⁵, acknowledged that a common practice in such cases is to discard the "missing values" and divide the number of positive answers by the number of individuals who answered the question. Exclusion of the unidentified jurors presents a reasoned methodology.

e. The relevant measurements are absolute and comparative disparity.

In order to determine whether the representation of a distinct or cognizable group is fair and reasonable in relation to the number of persons in these groups in the community, the Tenth Circuit has consistently relied upon the two measurements, absolute and comparative disparity, described above. *Orange*, 447 F.3d at 798; *Shinault*, 147 F.3d at 1272; *Gault*, 141 F.3d at 1401-02; *Yazzie*, 660 F.2d at 426.

While absolute disparity measures the difference between the percentage of a group in the general population and its percentage in the qualified wheel, comparative disparity measures the decreased likelihood that members of a distinct and under-represented group will be called for a jury. *United States v. Chanthadara*, 230 F.3d 1237, 1257 (10th Cir. 2000); *Shinault*, 147 F.3d at

⁵ Ronald M. Schrader, Ph.D., Professor Emeritus Mathematics and Statistics, University of New Mexico, Biostatistician, Clinical Research Center, University of New Mexico, and Biostatistician, Albuquerque VAMC, Biomedical Research Institute of New Mexico. (See Govt. Exs. 1, 2, and 4.)

1272. In order to warrant judicial intervention, the disparities must be “gross” or “marked.” *Yazzie*, 660 F.2d at 428; *Test*, 550 F.2d at 590.

f. Defendant has failed to establish under-representation of Hispanics.

The Third Superseding Indictment was returned by an Albuquerque grand jury in July 2007. That grand jury was selected from the Northern/Central grand jury division under the 2006 Jury Plan and the 2007 qualified jury wheel for the Northern and the Central petit jury divisions. Jury selection is scheduled to commence on January 20, 2009. Defendant’s petit jury will be selected from the Southern petit jury division, as it is composed under the 2006 Plan. The jurors for the petit jury will come from the 2007 qualified jury wheel for the Southern petit jury division. The representation of Hispanics in the relevant qualified jury wheels for both the grand jury and petit jury must be fair and reasonable in relation to the 2000 census data showing the number of Hispanics in the counties comprising those divisions. *See Yazzie*, 660 F.2d at 427.

The most straightforward method for calculating absolute and comparative disparities divides the number of “Yes” responses to Question 10(b) by the total number of jurors in the relevant qualified wheel. Dr. Schrader refers to this approach as the “natural method.” (Govt. Ex. 2.) This method implicitly presumes that all jurors who did not respond to Question 10(b) are non-Hispanic. Significantly, the natural method is employed by the Office of the Clerk in preparing reports monitoring the composition of qualified jury wheels. In his report, Dr. Schrader notes that the natural method produces an estimated proportion in the relevant qualified jury wheels potentially much smaller than the actual proportion in the qualified jury wheels and results in an underestimation of the proportion of Hispanics in the relevant qualified jury wheels. (*See* Govt. Ex. 2.)

Table 1⁶ summarizes the relevant data for the grand jury using the natural method, which uses the total number of jurors in the wheel as the denominator in calculating the proportion of Hispanics. Figures are rounded to the closest percent.

Table 1	Total Jurors in Wheel	Identified Hispanics in Wheel	Percent Hispanic in Wheel	Percent Hispanic in 2000 Census	Absolute Disparity	Comparative Disparity
2007 Qualified Wheel for the Northern/Central Grand Jury Division (Northern and Central Divisions Combined)	4538	1503	33%	35%	2%	6%

Table 2 summarizes the relevant data for the petit jury using the natural method.

Table 2	Total Jurors in Wheel	Identified Hispanics in Wheel	Percent Hispanic in Wheel	Percent Hispanic in 2000 Census	Absolute Disparity	Comparative Disparity
2007 Qualified Wheel for the Southern Petit Jury Division	3052	948	31%	38%	7%	18%

Tables 1 and 2 reflects the lowest possible percentages of Hispanics in the relevant qualified jury wheels because only those prospective jurors in the qualified jury wheels who affirmatively identified themselves as Hispanic are included in the numerators and all prospective jurors in the qualified jury wheels are included in the denominators. As a result, Tables 1 and 2 represents proportions of Hispanics in the relevant qualified jury wheels (33% for the qualified wheel for the grand jury and 31% for the qualified wheel for the petit jury) that are potentially lower than the actual proportion of Hispanics in those wheels. In that the natural method produces estimated

⁶ The whole numbers and percentages in Tables 1 and 2 were obtained from the Absolute and Comparative Disparity Analysis for Hispanics in Relevant Qualified Jury Wheels prepared by Dr. Schrader. (See Govt. Exs. 1, 2, and 4.)

proportions in the qualified jury wheels that are, potentially, smaller than the actual proportions in the qualified jury wheels, it follows that the actual percentages of Hispanics in the relevant qualified jury wheels could well be higher than 33% for the qualified wheel for the grand jury and 31% for the qualified wheel for the petit jury.

Evidence of record, as well as the case law, demonstrate that there is more than one acceptable method to analyze this data. Tables 3 and 4 summarize the relevant data with the unidentified jurors excluded, in accord with the methodology utilized by Chief Judge Vazquez, Judge Hansen, and Judge Parker in *Gonzales*, *Haworth*, and *Gault*. This method has the practical effect of reducing the denominators. When the denominators are reduced, and the numerators are unchanged, the percentage results are larger. In his report, Dr. Schrader notes that this methodology tends to result in an over-estimation of the proportions of Hispanics in the relevant jury wheels. (*See* Govt. Ex. 2.)

Table 3 (Grand Jury)	Total Number of Jurors (a)	Jurors Who Did Not Answer Hispanic Question (b)	Total of Jurors who Answered Hispanic Question (a)-(b)	Jurors Who Identified as Hispanic (c)	Percentage Hispanic of Jurors Who Answered Question (b) (c)/(a)-(b)	Census Proportion Hispanic ⁷
2007 Qualified Wheel for the Northern/ Central Grand Jury Division (Northern and Central Divisions Combined)	4538	1086	3452	1503	44%	35%

⁷ This figure represents the census proportion Hispanic for the Northern/Central Grand Jury Division, which is comprised of the Northern Petit Jury Division (Colfax, Curry, DeBaca, Guadalupe, Harding, Los Alamos, Mora, Quay, Rio Arriba, Roosevelt, San Miguel, Santa Fe, Taos, and Union Counties), and the Central Petit Jury Division (Bernalillo, Cibola, McKinley, Sandoval, San Juan, Socorro, Torrance, and Valencia Counties).

Table 4 (Petit Jury)	Total Number of Jurors (a)	Jurors Who Did Not Answer Hispanic Question (b)	Total of Jurors who Answered Hispanic Question (a)-(b)	Jurors Who Identified as Hispanic (c)	Percentage Hispanic of Jurors Who Answered Question (b) (c)/(a)-(b)	Census Proportion Hispanic ⁸
2007 Qualified Wheel for the Southern Petit Jury Division	3052	701	2351	948	40%	38%

Tables 3 and 4, therefore, represent proportions of Hispanics in the relevant qualified jury wheels (44% for the qualified wheel for the grand jury and 40% for the qualified wheel for the petit jury) that are likely higher than the actual proportions of Hispanics in the relevant qualified jury wheels.

The two methods result in a range of 33% to 44% Hispanics in the relevant qualified wheel for the grand jury and a range of 31% to 40% Hispanics in the relevant qualified wheel for the petit jury. In other words, the natural method employed by the Court places the proportions of Hispanics in the relevant qualified wheels for the grand jury and petit jury at 33% and 31%, respectively, while the method employed by Judge Parker, Judge Hansen and Chief Judge Vazquez places the proportions of Hispanics in the relevant qualified wheels for the grand jury and petit jury at 44% and 40%, respectively. The 2000 census establishes the proportion of Hispanics in the population for the 2007 Qualified Wheel for the Northern/Central Grand Jury Division at 35% and for the 2007 Qualified Wheel Southern Petit Jury Division at 38%. Therefore, giving Defendant the benefit of the lower estimates, the greatest possible absolute disparity for the qualified wheel for the grand jury is 2% (35% minus 33%), and the greatest possible absolute disparity for the qualified jury wheel for the petit jury is 7% (38% minus 31%).

⁸ This figure represents the census proportion Hispanic for the Southern Petit Jury Division, which is comprised of Catron, Chaves, Doña Ana, Eddy, Grant, Hidalgo, Lea, Luna, Lincoln, Otero, and Sierra Counties.

The Tenth Circuit has upheld absolute disparities in the 4% to 7% range. *See e.g. Gault*, 141 F.3d at 1402-03 (7% absolute disparity); *Yazzie*, 660 F.2d at 427 (4.29% absolute disparity); *Test*, 550 F.2d at 588-89 (4% absolute disparity). In this case, when the natural method is applied, the absolute disparities of 2% or 7% fall within the judicially-endorsed range. (*See* Tables 1 and 2.) Given the benefit of the lowest possible percent as produced by the method most likely to favor his position, Defendant has failed to establish an under-representation of Hispanics in the relevant qualified jury wheels.

Similarly, the Tenth Circuit has approved comparative disparities in the 40% to 59% range. *Orange*, 447 F.3d at 799 (comparative disparities of 35.41%, 36.82%, 54.41%, and 54.97%); *Chanthadara*, 230 F.3d at 1257 (comparative disparities of 40.89% and 58.39% for groups comprising 7.9% and 2.74% of the population, respectively); *Shinault*, 147 F.3d at 1273 (59.84%, 50.09% and 48.63% with group populations comprising 1.27%, 5.11% and 2.92% of the total community, respectively). In this case, comparative disparities of 6% to 18% for a group comprising 35% to 38% of the total community falls well under the comparative disparities that have withstood judicial scrutiny by the Tenth Circuit. (*See* Tables 1 and 2.) Quite clearly then, in terms of both absolute and comparative disparity, when employing the method most likely to favor his position, Defendant has failed to establish that Hispanics were under-represented in the qualified wheels from which his grand jury was selected and from which his petit jury will be selected.

3. Even if Defendant could establish under-representation, he has failed to show that any under-representation would be due to the systematic exclusion of Hispanics in the jury-selection process.

In support of the third element, Defendant contends “[i]t has long been clear in New Mexico that voter rolls do not reflect the true multi-cultural diversity of the people of New Mexico.” (Doc. 278 at 12.) Defendant relies in part upon a July 6, 2004 draft of a Report of Jury Plan Task Force

created by Chief Judge Vazquez after the District of New Mexico's adoption of the 2003 Modified Jury Plan in support of his contention that supplementation of the voter registration lists with drivers license and identification card lists would alleviate the problem.

The Tenth Circuit rejected such an approach when the existing measures, absolute and comparative disparity, fail to establish a prima facie case under existing law. *Orange*, 447 F.3d at 799. "A court's consideration of reasonable measures that may reduce disparity is primarily remedial and really does not address whether the disparity is a result of systematic exclusion of a particular group." *Id.*

Defendant argues that Hispanics have been systematically excluded because they have historically registered to vote in lesser numbers than non-Hispanics. This argument was squarely rejected by the Tenth Circuit in *Orange*. Therein, the Tenth Circuit stated:

Discrepancies resulting from the private choices of potential jurors do not represent the kind of constitutional infirmity contemplated by *Duren*. See *Test*, 550 F.2d at 586-87; see also *Barber v. Ponte*, 772 F.2d 982, 997 (1st Cir. 1985) (en banc); *United States v. Cecil*, 836 F.2d 1431, 1446-47 (4th Cir. 1988). The circuits are "in complete agreement that neither the Act nor the Constitution require that a supplemental source of names be added to voter lists simply because an identifiable group votes in a proportion lower than the rest of the population." *Test*, 550 F.2d at 587 n. 8 (collecting cases) (internal quotations and ellipses omitted). In addition, voter registration lists are the presumptive statutory source for potential jurors. 28 U.S.C § 1863(b).

Orange, 447 F.3d at 800.

The fact that Hispanics may have, over time, registered to vote in proportionally lesser numbers than other groups and, on that basis, that the numbers are skewed does not support the notion that Hispanics are systematically excluded in the jury-selection process.

Defendant has failed to present evidence indicating the existence of any systematic exclusion of Hispanics in the jury-selection process in the District of New Mexico.

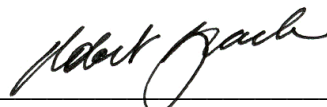
V. Conclusion.

Defendant's arguments lack legal and factual support. Young adults, ages 18 to 34, and men do not qualify as legally distinct or cognizable groups for purposes of challenging the jury-selection process. Defendant has established neither under-representation nor a systematic exclusion of Hispanics in the jury-selection process.

Question 10(a) and Question 10(b) on the jury qualification questionnaire should be redrafted to minimize the potential for needless confusion. These questions aim to "fulfill the policy of the United States, which is to provide jurors who are randomly selected from a fair cross section of the community." (Defs. Ex. B.) Between 20% to 24% of prospective jurors left Question 10(b) blank. (Pl. Ex. 2.) If, routinely, significant numbers of respondents fail to answer a question intended for all, a reformulation of the questionnaire ought to be given serious consideration.

WHEREFORE,

IT IS ORDERED that Defendant's Motion to Dismiss the Indictments Because the Grand Juries Selected in the Case Failed to Represent a Fair Cross-Section of the Community, as Will the Future Petit Jury (Doc. 278), filed on April 30, 2008, is **DENIED**.



ROBERT C. BRACK
UNITED STATES DISTRICT JUDGE